

4-02-01

A/BoxSeg

03/30/01  
11064 U.S. PTO

Docket No. 0575/62948/JPW/ADM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

HON. COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

March 30, 2001

11040 U.S. PTO  
09/823181  
03/30/01

S I R:

Transmitted herewith for filing are the specification and claims of the patent application of:

Jingyue Ju, et al. \_\_\_\_\_ for  
Inventor(s)

HIGH-FIDELITY DNA SEQUENCING USING SOLID PHASE CAPTURABLE DIDEOXYNUCLEOTIDES AND MASS  
Title of Invention SPECTROMETRY

Also enclosed are:

☒ 13 sheet(s) of \_\_\_\_\_informal ☒ formal drawings.

\_\_\_\_\_ Oath or declaration of Applicant(s).

\_\_\_\_\_ A power of attorney

\_\_\_\_\_ An assignment of the invention to \_\_\_\_\_

☒ A Preliminary Amendment

☒ A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE	
					SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	20-20	=	0	X	\$ 9	\$ 18	= \$0	\$
Independent Claims	3-3	=	0	X	\$40	\$ 80	= \$0	\$
Multiple Dependent Claims Presented: _____ Yes <input checked="" type="checkbox"/> No					\$135	\$270	= \$0	\$
*If the different in Col. 1 is less than zero, enter "0" in Col. 2					BASIC FEE		\$ 355	\$ 710
					TOTAL FEE		\$355	\$

Applicants: Jingyue Ju, et al.  
Serial No.: Not Yet Known  
Filed: Herewith

Letter of Transmittal  
Page 2

☒ A check in the amount of \$ 355.00 to cover the filing fee.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125;

☒ Filing fees under 37 C.F.R. §1.16.

☒ Patent application processing fees under 37 C.F.R. §1.17.


☐ The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

☒ Three copies of this sheet are enclosed.

☐ A certified copy of previously filed foreign application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_ Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.

☒ Other (identify) Express Mail Certificate of Mailing bearing Label No.: EL066381928US, dated March 30, 2001 a duplicate set of figures, Sequence Listing, a computer diskette containing a Sequence Listing, Statement in Accordance with 37 C.F.R. 1.821 (f)

Respectfully submitted,



John P. White  
Registration No. 28,678  
Attorney for Applicant(s)  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

FILED "03-3125"

Applicants	:	Jingyue Ju et al.
U.S. Serial No.	:	Not Yet Known
Filed	:	Herewith
For	:	HIGH-FIDELITY DNA SEQUENCING USING SOLID PHASE CAPTURABLE DIDEOXYNUCLEOTIDES AND MASS SPECTROMETRY


Assistant Commissioner for Patents  
Washington, D.C. 20231

STATEMENT IN ACCORDANCE WITH 37 C.F.R. §1.821(f)

In accordance with 37 C.F.R. §1.821(f), I hereby certify that the computer readable form containing the nucleic acid and/or amino acid sequences required by 37 C.F.R. §1.821(e) and submitted with the above-identified application contains the same information as the written "Sequence Listing" (2 pages) that is submitted as part of the application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

  
Alan D. Miller  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jingyue Ju et al.  
U.S. Serial No. : Not Yet Known  
Filed : Herewith  
For : HIGH-FIDELITY DNA SEQUENCING USING SOLID  
PHASE CAPTURABLE DIDEOXYNUCLEOTIDES AND  
MASS SPECTROMETRY



1185 Avenue of the Americas  
New York, New York 10036  
March 30, 2001

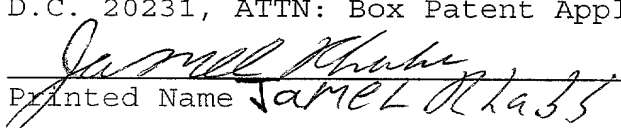
Assistant Commissioner for Patents  
Washington, D.C. 20231  
ATTN: Box Patent Application

Sir:

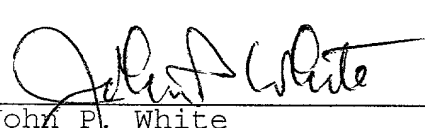
**EXPRESS MAIL CERTIFICATE OF MAILING**  
**FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" Mailing Label Number: EL066381928US  
Date of deposit: March 30, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, ATTN: Box Patent Application.

  
Printed Name James L. White

Respectfully submitted,

  
John P. White  
Registration No. 28,678  
Attorney for Applicant(s)  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

11040 U.S. PTO 09/823181 03/30/01